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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 5th October 1957

SPECIAL NOTICE

It is hereby notified for general information that the following Groups of Abridgments of Patent Specifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1 per copy.

Copies are also available for sale locally at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta on cash payment.

Group XL —Containers Packing.

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

Group XLII —Books and Stationary, filing documents, writing and games.

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

Group XLIV —Centrifugal and Rotary Pumps, Governors, Turbines.

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

Group XIII —Moulding Plastic and Powdered Substances.

(Containing Abridgments of Patent Specifications between Nos. 35,001 and 40,000).

CORRIGENDA

In the Gazette of India, Part III, Section 2, dated 31st August 1957—

In page 226, Column 1, under the heading "Name Index of Applicants for Patents for July 1957 (60948 to 61319)"—

for "Chantiers"

read "Chanliers".

for "Ciba Limited—60957"

Read "Ciba Limited—60967".

In page 226, column 2, under the heading "Name Index of Applicants for Patents for July 1957 (60948 to 61319)"—

for "Inventa A.G."

read "Inventa A.I.G."

In page 227, Column 2, under the heading "Name Index of Applicants for Patent for July 1957 (60948 to 61319)"—

for "Veb Lufttechnische Anlagen Berlin"

read "Veb Lufttechnische Anlagen Berlin".

for "Veb Metallwegerei Neustadt"

read "Veb Metallweberei Neustadt".

In the Gazette of India, Part III, Section 2, dated 21st September 1957—

In page 240, Column 1, under the heading "Applications for Patents"—

Against No. 61696—

for "Dipl.—Ing. Wilhelm D.E.G.E.N."

read "Dipl.—Ing. Wilhelm DEGEN".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

19th September 1957

61790. V. K. G. Menon. Bi-metallic connector for connecting together copper and aluminium conductors.

61791. J. R. Geigy A.-G. New Phenazine Derivatives.

61792. Olin Mathieson Chemical Corporation. Binding Device.

61793. F. Buchler. Method of manufacturing panels and panel so produced.

61794. The General Electric Company Limited. Improvements in or relating to Thermal Reactors. (1st October 1956).

61795. The General Electric Company Limited, and Simon-Carves Limited. Improvements in or relating to supporting means. (1st October 1956).

61796. "Est" Etablissement Sciences Techniques. Improvements in rolling devices for track vehicles.

61797. P. E. Bessiere. Improvements in self-regulating reciprocating pumps, and in particular in fuel injection pumps for internal combustion engines.

61798. Dwijendra Nath Choudhuri. Process of manufacturing bottles or like hollow ware.

61799. Vek Erste Maschinenfabrik Karl-Marx-Stadt. Friction rolling mill.

61800. Mercurus Powder Company. Improvements in and relating to manufacture of liquid acid esters. 20th September 1957

61801. Council of Scientific and Industrial Research. An electro-chemical process for the production of aluminium hydroxychlorides.

61802. S. N. G. Rao and N. A. Ramaiah. Improvement in or relating to the process of manufacture of sugar.

61803. G. Krishnamurthy. Improvements in or relating to the manufacture of steel balls.

61804. United Kingdom Atomic Energy Authority. Improvements in or relating to Heat Transfer Systems. (28th September 1956).

61805. The Standard Mills Co. Limited. Metal Ball process for continuous dyeing and other processes which involve heat transfer.

61806. Vyzkumny A Zkusebni Letecky Ustav. Electro-Magnetic extensometer.
61807. A. M. Goodfellow. Castor cups for receiving castors of furniture.
61808. The British Thomson-Houston Company Limited. Improvements in and relating to electric lamps. (14th August 1956). (Addition to No. 58212).
61809. Societe D'Applications Generales D'Electricite Et De Mecanique. Improvements in or relating to individual warp-tensioning devices for looms
61810. Diffusion Alloys Limited. Improvements in or relating to coating metals. (21st September 1956).
21st September 1957
61811. J. C. Bajaj. Clip for Diary, Note-book or the like.
61812. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Dyeable polymeric products and their preparation.
61813. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Improvements in or relating to hosiery articles.
61814. Metropolitan-Vickers Electrical Company Limited. Improvements relating to apparatus for accelerating particles. (24th September 1956).
61815. Organon Laboratories Limited. Preparation of unsaturated compounds of the cyclopentanopolyhydrophenanthrene series.
61816. Acrow (Engineers) Limited. Improvements in or relating to Guard Rails. (24th September 1956).
61817. Hindustan Plastics Limited. Improvements in or relating to Combs.
61818. Hindustan Plastics Limited. Improvements in or relating to soap trays.
61819. The General Electric Company Limited. Improvements in or relating to Thermal Reactors. (27th September 1956).
61820. The General Electric Company Limited. Improvements in or relating to Thermal Reactors. (27th September 1956).
61821. Societe Des Usines Chimiques Rhone-Poulenc. Pharmaceutical preparations.
61822. The Indian Oxygen & Acetylene Company Private Limited. Improvements in or relating to electric arc welding. (25th September 1956).
24th September 1957
61823. A. Husain. An improved folding cot.
61824. P. P. Mathur, V. P. Mathur and J. P. Mathur. A device for assisting and regulating the size of slices cut from bread, cheese or the like.
61825. The Singer Manufacturing Company. Belt-driven sewing machine.
61826. Richard Lees Limited and R. R. Oakden. Improvements relating to the casting of reinforced concrete beams.
25th September 1957
61827. E. K. Cole Limited. Improvements in or relating to Inductance Coils and Transformers. (29th September 1956).
61828. Dunlop Rubber Company Limited. Polyvinyl Resin Plastics. (25th September 1956).
61829. Dunlop Rubber Company Limited. Polyvinyl resin plastisols. (25th September 1956).
61830. Dorr-Oliver Incorporated. Hydrocyclone counter-current washing system.
61831. Ciba Limited. New vat dyestuffs of the acedanthrone series and process for their manufacture.
61832. Takeda Pharmaceutical Industries Limited. A process for producing humidin.
61833. K. N. Mehta. Modification and improvements in manufacturing smoking apparatus for Bidi, Cigarette, Cigars or pipes.
61834. L. A. Gajjar. Improvement and Modification in Bobbin Rings used in Textile Spinnings.
61835. B. A. Shah Improvements in or relating to wrist watch straps.
61836. Dr. G. Foges. Methods and devices for accurate indication of weight.
61837. Automatic Telephone & Electric Company Limited. Improvements in ringing arrangements for telephone systems. (27th September 1956).
61838. Ananda Chandra Das. Paper cuttings or cuttings from Card Board, then Pastic sheets or the like for making Oriya alphabets for educational purposes.
61839. A. O. Smith Corporation. Welding Head Positioner.
61840. A. O. Smith Corporation. Apparatus for positioning a weld head.
61841. Imperial Chemical Industries Limited. New Pharmaceutical compositions. (1st October 1956).
61842. Imperial Chemical Industries Limited. Improvements in or relating to ammonium nitrate and compositions containing it. (8th October 1956).
61843. The English Electric Company Limited. Improvements in and relating to electrical inductors. (3rd October 1956).
61844. Socony Mobil Oil Company, Inc. Elimination of instrumentation distortion.
61845. I. L. Hall. Improvements in, or relating to, Furnaces. (24th October 1956).
61846. Dr. Karl Thomae G.m.b.H. Improvements in or relating to preparations for the care of hair and skin.
61847. Metropolitan-Vickers Electrical Company Limited and United Kingdom Atomic Energy Authority. Improvements in or relating to mechanisms for controlling the operation of nuclear reactors. (1st October 1956).
61848. Vitkovické Zelezárny Klementa Gottwalda národní podnik. Settings of steel smelting hearth furnaces.
- 61849 A. E. I. John Thompson Nuclear Energy Company Limited. Improvements relating to gas sampling apparatus. (26th September 1956).

Alteration of Date

61464. Ante-dated to 7th April 1956 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

56866. E. K. Cole Limited. Improvements in or relating to operating knobs for the control shafts of adjustable electrical components. (31st March 1955). Accepted on 20th September 1957.

Knob has a boss on which is sprung a clip partly encircling the boss.

56869. The Lummus Company. Process for producing fertilizers and products thereof. Accepted on 20th September 1957

Reacting a phosphate with a strong base in presence of water.

56875. O. P. Aranya Improvements in or relating to railway sleeper clamps. Accepted on 20th September 1957.

Comprising more than two incomplete hoops connected by horizontal tie bars, distance between tie bars is smaller than diameters of hoops.

56887. Harry Ferguson Research Limited. Improved motor vehicle transmission system. (6th April 1955). Accepted on 22nd September 1957.
Braking means applied to input transmitted from the intermediate differential to one of the interwheel differential and separate braking means on two output transmitted from the other interwheel differential.
56896. Daimler-Benz Aktiengesellschaft. Improvements relating to change-speed gearing associated with hydrodynamic power transmitting apparatus. (27th January 1956). Accepted on 24th September 1957.
Driving train connecting turbine wheel to gearing in parallel with bridging clutch interrupted by a clutch and turbine wheel braked such that with interrupting clutch disengaged and bridging clutch engaged, gearing can be braked by braked turbine wheel by way of bridging clutch and hydrodynamic unit.
56906. B. B. Blackford and G. W. McLaren Jr. Roll of adhesive tape. (28th May 1955). Accepted on 20th September 1957.
Longitudinal tension in the tape is no greater in the convolutions adjacent the core than throughout the rest of the roll.
56924. John Summers and Sons Limited and R. L. Willott. Improvements in or relating to the burning of fuel for the generation of heat. (29th March 1955). Accepted on 25th September 1957.
Generating heat by separately discharging primary air and fuel in proximity to refractory surface to burn as sheet of flame.
56945. Compagnie Francaise Des Matieres Colorantes. Improvements in colouring preparations and in the coloration of cellulosic textile material therewith. (1st March 1956). Accepted on 19th September 1957.
Comprising metalliferous complexes of dye-stuffs with diazoamino derivatives obtained by condensing diazo or tetrazo derivatives of amines with anthranilic acid derivatives.
57008. Merck & Co. Inc. Improvements in or relating to the isolation and purification of the antibiotic novobiocin. Accepted on 24th September 1957.
An alkaline solution of novobiocin is acidified and novobiocin recovered.
57049. E. K. Cole Limited. Improvements in or relating to electrical inductance. (30th April 1955). Accepted on 25th September 1957.
Comprises a tubular former of non-metallic material fixed to a bracket, a tapped opening and a spindle of nylon.
57115. S. G. Young. Improvements in the manufacture of electroplated spring metal. Accepted on 19th September 1957.
Electroplating spring metal with another metal and then subjecting it to heat treatment to harden and tempering it.
57199. Imperial Chemical Industries Limited. New quinoline derivatives. (3rd June 1955). Accepted on 20th September 1957.
By reacting substituted pyrimidine with substituted quinoline or reacting the latter with a mineral acid or salt thereof or a quaternary salt forming agent.
57222. Tootal Broadhurst Lee Company Limited. Improvements in the formation of aldehyde condensation products. Accepted on 25th September 1957.
Containing acid salt of polybasic acid having a first dissociation constant in water of not less than 106, with a metal of which a less acid salt with same polybasic acid is precipitated before said acid salt on removal of solvent by heating the solution.
57267. Council of Scientific and Industrial Research, and The President, Forest Research Institute and Colleges, Dehra Dun. Improved process for obtaining pulp from bamboo for making cheap grade printing paper. Accepted on 20th September 1957.
Subjecting to mechanical disintegration to separate fibres and fines fractions the fines being parenchyma plus part of fibre component.
57268. Council of Scientific and Industrial Research. A process for the preservation of sweet toddy (Neera) obtained from palm trees. Accepted on 25th September 1957.
Adding "Paludrine" (Trade Mark for N-p-chlorophenyl N-5 isopropyl biquamide) to Neera.
57368. Raptakos, Brett & Company Private Limited. A process for the preparation of an antibiotic product. Accepted on 21st September 1957.
Cultivating strain of Streptomyces RBC-5 in nutrient medium.
57675. Ciba Limited. Stereo-specific process for the manufacture of unsaturated aliphatic amino-diols. Accepted on 21st September 1957.
By condensing alk-2-yneals-(1) with β -nitro-ethanol and then with aldehyde, splitting up the dioxane ring and converting the triple bond into a double bond.
57690. Ciba Limited. New 4-thiazoline-2-ones and process for manufacturing same. Accepted on 20th September 1957.
By treating substituted cycloalkanones with salt or ester of N-R-thiocarbamic acid or hydrolyzing a 2-thiocyano-cycloalkanone.
57846. J. H. Hoare. Improvements in furnaces or stoves for heating air or the like. Accepted on 24th September 1957.
Products of combustion heated and directed by fans for drying.
58038. Lodge-Cottrell Limited. Automatic voltage regulators. Accepted on 19th September 1957.
Fractional voltage proportional to variations of input voltage to electrodes of electrostatic precipitator applied to an instrument; actuated of voltage regulator responsive to instrument ensured maintenance of optimum mean discharge electrode voltage automatically independent of operation conditions.
58253. Lupton Brothers Limited. Improvements in or relating to drilling and slotting fixtures. (30th September 1955). Accepted on 20th September 1957.
Baseplate with locating clamps and guiding means serving as fixture.
58264. Shri Dhar. Process for the manufacture of cadmium sulphide and cadmium oxide. (Addition to No. 52652). Accepted on 19th September 1957.
Cadmium is oxidised to cadmium oxide by oxidising action of chlorate or perchlorate.
58431. Pertrix-Union G.m.b.H. Dry cell battery. Accepted on 21st September 1957.
Leclanche cell in which depolarization mass is completely surrounded by zinc electrode and separated from this electrode by electrolyte carrier interposed between them and a conductor comprising an electron conducting film.
58572. Mo Och Domsjo Aktiebolag. Process for the production of surface tension reducing or surface active agents. Accepted on 19th September 1957.
By reacting in the liquid phase organic substances with a gaseous stream consisting of sulphur trioxide mist and other gases.
58600. VEB Zentrale Entwicklung Und Konstruktion Des Elektro-Maschinenbaues. A device for the compounding of single phase or three generator. Accepted on 19th September 1957.
Magnetic ring arranged on the armature of rotary field convertor which is magnetically low saturated at the normal load working range.
58607. The Union Joinery and Importing Company Limited. Improvements in extensible masts and the like. (13th October 1955). Accepted on 21st September 1957.
Means comprising pulley blocks direction changing pulleys and cables or chains detachably secured to the mast above the pulley level.
58846. Owens-Corning Fiberglass Corporation. Improvements in or relating to glass compositions. Accepted on 21st September 1957.
Having SiO_2 , Al_2O_3 , CaO , MgO , Na_2O , B_2O_3 , TiO_2 , ZnO , BaO , Fe_2O_3 , MnO , ZnO in certain proportions.

59028. Societe Des Usines Chimiques Rhone-Poulenc. Improvements in or relating to antibiotic substances. Accepted on 21st September 1957.

By esterifying an antibiotic of the spirumycin type with an acylating agent.

59289. Standard Telephones and Cables Limited. Improvements in or relating to electronic equipment and to mounting arrangements therefor. (10th February 1956). [Addition to No. 55904]. Accepted on 25th September 1957.

Electronic equipment of specification No. 55904 provided with gating circuits and functional devices.

59330. Schlumberger Well Surveying Corporation. Apparatus for investigating earth formations. Accepted on 21st September 1957.

Comprising sample-receiving conduit adapted to be fluidly connected to selected earth formation via sample admitting device and indicating means.

59872. Fiat Societa Per Azioni. Automatically controlled electric device for lighting compartments provided with a closing lid, more particularly engine hoods on motor vehicles, including a switch released by the lid movement. Accepted on 26th September 1957.

Support for lamp-holder made fast with motor vehicle and movable metallic switch member pivoted to the support.

59940. Smith, Stanistreet & Co. Limited. Improvements in or relating to spermicidal compositions. Accepted on 21st September 1957.

Having a spermicidal agent in admixture with sodium bicarbonate and acid tartaric.

60387. Dansk Industri Syndikat Compagnie Madsen, A/S. Box magazine or cassette for belt-fed automatic weapons. Accepted on 26th September 1957.

Cassette mounted on the lower side of weapon and is symmetrical on vertical central plane.

60442. The British Paper and Board Industry Research Association. Improvements in or relating to the pulping of cellulosic material. Accepted on 24th September 1957.

By subjecting the material to a first digestion with a liquor containing from 0.5 per cent to 7 per cent of sodium hydroxide fiberizing and subjecting at least a portion of the resulting material to a second digestion.

61464. Merck & Co. Inc. Process for the isolation and purification of the antibiotic novobiocin. [Divisional date 7th April 1956]. Accepted on 24th September 1957.

A solution of impure novobiocin in an organic solvent is contacted with acid washed alumina and the antibiotic is recovered from solution.

Patents Sealed

53390. 54867. 54960. 55453. 55559. 55630. 55658. 55689. 55716. 55752. 55801. 55872. 55932. 56081. 56251. 56380. 56581. 56582. 56598. 56622. 56710. 56795. 56893. 57441. 57493. 57643. 57660. 57662. 57782. 57787. 57936. 58353.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Edmond Uher, Chemin des Mougins, Cap d'Antibes, France, An Austrian Citizen, seek leave to amend the description and claim in the specification in respect of Patent application No. 58849. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, given notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Registration of Assignments Licences Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in

the following cases. The number of each case is followed by the names of the parties claiming interest:—

42819—Maria Luisa Deburgh.

46424—F. J. Stokes Corporation.

49905 } Dex (Prefabrications) Limited.
49906 }

52516—Mathema Corporation Reg. Trust.

54105—Transcontinental Development Company Trust Reg. Vaduz.

54546—Chicopee Manufacturing Corporation.

Renewal Fees Paid

24677. 26941. 27073. 27702. 28483. 28515. 29073. 29199. 30121. 30212. 31748. 33008. 33299. 33334. 33430. 33516. 33654. 33694. 34010. 35160. 35741. 35761. 35793. 35813. 35860. 35920. 35987. 36194. 36216. 36372. 36373. 36619. 36819. 37011. 37780. 37826. 37956. 37975. 38201. 38483. 38484. 38565. 38781. 38969. 39328. 40340. 40349. 40456. 40551. 40725. 41010. 41511. 41778. 42113. 42306. 43585. 43851. 43852. 43853. 43855. 43922. 43944. 43945. 43946. 43948. 43967. 43997. 44079. 44283. 44365. 44401. 44697. 45046. 45920. 45998. 45999. 46000. 46009. 46026. 46027. 46058. 46082. 46169. 46203. 46414. 46504. 46557. 47687. 47941. 47986. 48128. 48160. 48181. 48190. 48239. 48245. 48249. 48254. 48312. 48313. 48327. 48333. 48367. 48511. 48675. 48688. 48791. 48991. 50149. 50331. 50334. 50335. 50358. 50360. 50366. 50390. 50404. 50435. 50446. 50448. 50471. 50485. 50512. 50536. 50560. 50595. 50597. 50602. 50619. 50620. 50621. 50657. 50658. 50661. 50667. 50685. 50715. 50826. 50862. 50961. 52830. 52831. 52854. 52855. 52982. 53107. 56635.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Mysore Patents

412/46-47

Hyderabad Patents

20/1357F

38/1358F

Travancore Patents

CCXXXIX

CCCXL

Cessation of Patents

25108. 28235. 28887. 30512. 30836. 32626. 34956. 35002. 35022. 35023. 37507. 37510. 37519. 37526. 37556. 38186. 39770. 39807. 41514. 41534. 41535. 42858. 43222. 43264. 43284. 43303. 44103. 44592. 45186. 45291. 45292. 45298. 45299. 46699. 47334. 47399. 47409. 47433. 47442. 47577. 49530. 49664. 49674. 49682. 49683. 49684. 49691. 49692. 49699. 49702. 49705. 49708. 49714. 49716. 49720. 49722. 49723. 49726. 49739. 50492. 52058.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 92193. New Model Industries, Jungpura Road, New Delhi 14 (Indian), "Pinch clip", September 3, 1957.

Class 1. No. 92253. Honest Moulding Works, Indian Firm, whose partners are:—1. Ramanlal Amritlal and 2. Hiralal Ambaram, Variavi, "Water tap", September 9, 1957.

Class 5. No. 92134. Seetharama Chettiar Govindarajulu, Coconut Oil Merchant, 307, Main Road, Shevapet, Salem 2, S. India, Hindu, Subject of the Indian Republic, "Label", August 30, 1957.

Class 5. No. 92227. Pabitra Hindu Oil Mills and Kaluram Mahadeo Prasad, a Registered Partnership firm consisting of four partners namely Biswanath Mussadi, Mahadeo Prasad Mussadi, Raja Ram Mussadi and Shyam Sundar Mussadi, all Indian subjects of 1, Machua Bazar Street, Calcutta 7, "Label", September 6, 1957.

Class 9. No. 92101. Hindustan Embroidery Mills Private Ltd., Chheharta (Amritsar), Indian Company, "Embroidered Lace", August 28, 1957.

Class 12. No. 92112. Tharumal Dandumal, Indian, Vithalwadi, Station Road, Ulhasnagar 3 (Kalyan), Bombay, "Biscuits", August 29, 1957.

- Class 13. No. 91526. Shree Madhusudan Mills, and Indian firm situated at Globe Mill Passage, Delisle Road, Bombay 13, "Cotton piece goods", July 6, 1957.
- Class 13. Nos. 91900 to 91902. Panalal Silk Mills Private Ltd., No. 1, Atlas Mills Compound, Reay Road, Mazagon, Bombay 10, Indian Company, "Art Silk Fabrics", August 8, 1957.
- Class 13. Nos. 91911 to 91913. The Ahmedabad Advance Mills Ltd., Bombay House, Bruce Street, Fort, Bombay (Nationality Indian), "Textile Goods", August 9, 1957.
- Class 13. Nos. 91917 to 91919. Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay, India, a Company incorporated in India, "Textile piece-goods", August 9, 1957.
- Class 13. Nos. 91923 and 91924. The Mafatlal Fine Spf. & Mfg. Co. Ltd., an Indian Company of Navsari, Bombay State, "Textile Goods", August 10, 1957.
- Class 13. No. 91930. H. A. Shah & Co., Indian Partnership Concern, whose Partners are (1) Shri Shantilal H. Shah, (2) Shri Kantilal H. Shah, (3) Shri Vasantlal H. Shah of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile Goods", August 14, 1957.
- Class 13. Nos. 91934 and 91935. The Ahmedabad Advance Mills Ltd., Bombay House, Bruce Street, Fort, Bombay (Nationality Indian), "Textile Goods", August 17, 1957.
- Class 13. Nos. 91944 and 91945. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay 13, Nationality Indian, "Textile Goods", August 20, 1957.
- Class 13. Nos. 92020 and 92021. Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay, India, a Company incorporated in India, "Textile Piece goods", August 21, 1957.
- Class 13. No. 92023. The India United Mills, Ltd., Indu House Dougall Road, Ballard Estate, Bombay 1, India, a Company incorporated in India, "Textile piece goods", August 21, 1957.
- Class 13. No. 92026. Vijay Silk Prints Private Ltd., Indian Company, 40, Central Building, Bomanji Master Road, Bombay 2, "Textile Piecegoods", August 23, 1957.
- Class 13. Nos. 92036 to 92040. The Century Spg. and Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", August 23, 1957.
- Class 13. Nos. 92041 to 92056. Shree Subhlaxmi Mills Ltd., an Indian Firm situated at Station Road, Cam-bay, "Cotton Piece Goods", August 23, 1957.
- Class 13. No. 92058. H. A. Shah & Co., Partnership Concern, whose partners are 1. Shri Shantilal H. Shah, 2. Shri Kantilal H. Shah, 3. Shri Vasant H. Shah, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile Goods", August 24, 1957.
- Class 13. Nos. 92059 to 92061. The Tata Mills Ltd., Bombay House, Bruce Street, Fort, Bombay (Nationality Indian), "Textile goods", August 24, 1957.
- Class 13. Nos. 92065 and 92066. The Victoria Mills Limited., an Indian Company situated at De Lisle Road Parel, Bombay 13, "Cotton Piecegoods", August 26, 1957.
- Class 13. Nos. 92067 to 92071. Calico Dying & Printing Mills Private Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbagh, Bombay 12, Nationality—Indian business concern (Private Limited Company), "Textile goods including silks and Art-Silk piece goods", August 26, 1957.
- Class 13. Nos. 92074 to 92076. The Victoria Mills Limited, and Indian Company situated at De Lisle Road, Parel, Bombay 13, "Cotton Piecegoods", August 26, 1957.
- Class 13. No. 92078. M/s The New Shorrock Spg. & Mfg. Co. Ltd., Nadiad, District, Kaira, Bombay State, Indian Company Nationality, "Textile Goods", August 27, 1957.
- Class 13. Nos. 92079 to 92086. The New National Mills Ltd., Rakhial Road, Ahmedabad 10, Indian Company, "Textile Goods", August 27, 1957.
- Class 13. No. 92089. M/s The New Shorrock Spg. & Mfg. Co. Ltd., Nadiad, District Kaira, Bombay State, Indian Company Nationality, "Textile Goods", August 27, 1957.
- Class 13. Nos. 92094 to 92100. The Phoenix Mills Ltd., and Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile Goods", August 28, 1957.
- Class 13. Nos. 92104 and 92105. The Tata Mills Ltd., Bom-bay House, Bruce Street, Fort Bombay (Nation-ality Indian), "Textile goods", August 28, 1957.
- Class 13. Nos. 92126 and 92127. The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay 1, "Textile Goods", August 29, 1957.
- Class 13. No. 92128. Usha Dyeing, Bleaching and Printing Mills Ltd., Agra Road, Vikhroli, Bombay, Indian Company, "Artificial silk e.g. tafetta, satin seozze, lenin, ninoon and cotton piece goods", August 29, 1957.
- Class 13. No. 92131. Usha Dyeing, Bleaching and Printing Mills Private Limited, Agra Road, Vikhroli, Bombay, Indian Company, "Artificial silk e.g. tafetta, satin seozze, lenin, ninoon and cotton piecegoods", August 29, 1957.
- Class 13. No. 92132. H. A. Shah & Co., Indian Partnership Concern, whose Partners are (1) Shantilal H. Shah, (2) Kantilal H. Shah, (3) Vasantlal H. Shah of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile Goods", August 30, 1957.
- Class 13. Nos. 92138 to 92145. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile Piece-goods", August 30, 1957.
- Class 13. No. 92157. Bombay Calico Printing Mills, Chah Rajwala, G.T. Road, Amritsar of Indian Partner-ship firm, "Cotton Piecegoods", August 31, 1957.

Copyright Extended for a Second Period of Five Years

- Design No. 74849, Class 1.
Design No. 75178, Class 4.
Design Nos. 74817, 74818, Class 5.
Design No. 75500, Class 12.

Copyright Extended for a Third Period of Five Years

- Design No. 74849, Class 1.

Patents and Designs

Calcutta, the 12th October 1957

SPECIAL NOTICE

It is hereby notified for general information that the following Group of Abridgments of Patent Specifications has been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi, at Re. 1/- per copy.

Copies are also available for sale locally at the Counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

GROUP XXXII

—Fuel and Gas.

(Containing Abridgments of Patent Specifications between No. 30,001 and 35,000).

Corrigendum

In the Gazette of India, Part III, Section 2, dated 14th September 1957, in page 237, column 1, under the heading "Applications Accepted".

Against No. 59904—

for "The State of Israel and M. Lewin",

read "The State of Israel, Ministry of Agriculture (The Institute for Fibres and Forest products), and Dr. M. Lewin".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 26th September 1957

61850. S. M. Rafi. Improved folding Cot.
61851. D. K. Dhand. An Improved weighing scale.

61852. D. K. Dhand. A multiple filament electric light bulb. [Addition to No. 61092].
61853. Gesellschaft Fur Linde's Eismaschinen Aktiengesellschaft. Process of and devices for rectification of liquid mixtures boiling at low temperatures.
61854. N. V. De Bataafsche Petroleum Maatschappij. Process for cooling of hot gases.
61855. Weaving Research and Textile Commission Agents Limited. Improvements in woven textile fabrics. (27th September 1956).
61856. The Goodyear Tire and Rubber Company. Improvements in Apparatus for Modulating Brake Pressure.
61857. The Goodyear Tire and Rubber Company. Improved Tank Linings.
61858. United States Atomic Energy Commission. Method of Operating nuclear reactors.
61859. American Flange and Manufacturing Co. Inc. Reversible Spouts and Nozzles with clinched in gasket. (23th December 1956).
61860. J. R. Geigy A.-G. Process for the production of vat dyestuffs of the anthraquinone-naphthcarbazole series.
61861. R. Jekisandas. Improvements in or relating to supports for springs in coiled spring beds.
61862. Ciba Limited. Vat dyestuffs of the acedanthrone series and process for their manufacture.
61863. H. Padgett. Improvements in weaving machines of the Jacquard type.
61864. W. L. Sequerra. Improvements in or relating to shock absorbers for bicycles, auto-bicycles and like road vehicles.
61865. Maschinenfabrik Augsburg-Nurnberg A. G. Pulverised Coal Burner.
61866. Cromelite (India) Limited. An armed folding chair. [Addition to No. 54497].

The 27th September 1957

61867. K. S. Mudaliar. "Water Elephant Bar Soap" Label.
61868. J. C. Bajaj. Electric table lamp.
61869. Farbenfabriken Bayer Aktiengesellschaft. 5-Acyl-7-Secondary Aminomethyl-8-Quinolinois. (24th June 1957).
61870. Farbenfabriken Bayer Aktiengesellschaft. Thiophosphoric Acid Esters and Their Production. (26th July 1957).
61871. Imperial Chemical Industries Limited. New Colouration Process. (12th October 1956).
61872. Zelezarny Petar Bezrucc, narodni podnik. Casting Models, Core Boxes, Model Plates, and Moulds.
61873. H. R. Hansen. Model box of bricks.
61874. J. N. Gupta. An improved process and tools to make stick lineal metal measures and the measures made therefrom.

The 28th September 1957

61875. Karnani Metal Fabricators and Electro Depositors. Folding Chairs.
61876. Gopal Chandra Dc. Improvements Relating to Direct Current Machines.
61877. T. J. Smith and Nephew Limited. Improvements in and relating to porous flexible thermoplastic sheet material. (2nd October 1956).
61878. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Porous and Cellular Materials.
61879. Ciba Limited. Rapidly hardenable mixtures of epoxy resins and polyamide resins.
61880. Vyzkumny a skusebni letecky ustav. Electromagnetic vibrator based on the utilization of the magnetostrictional properties of ferromagnetic materials.
61881. Vyzkumny a zkusebni letecky ustav. Electromagnetic pick-up apparatus for the reception of oscillations.
61882. Vyzkumny a zkusebni letecky ustav. Electromagnetic vibrator.

61883. United Kingdom Atomic Energy Authority and Plessey Company Ltd. Improvements in or relating to apparatus for detecting the presence of radioactive particles in a gas stream. (3rd October 1956).
61884. United Kingdom Atomic Energy Authority and Plessey Company Ltd. Improvements in or relating to heterogeneous nuclear reactors. (3rd October 1956).
61885. Kemball, Bishop and Company Limited. Improvements in or relating to the separation of lactones. (28th September 1956).
61886. T. W. Miller. Improved means for separating heavy particles from sands. (9th October 1956).
61887. The Dunlop Rubber Co. (India) Ltd. Improvements in or relating to train lighting power transmission and V-belts therefor.
61888. S. R. Sathe. Improved Hand Spinning Wheel i. e. Charkha.

Alteration of Date

61110. Ante-dated to 11th September 1956 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

It required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

56215. Sterling Drug Inc. Process for continuously oxidising combustible materials. Accepted on 27th September 1957.

By passing a combustible material disposed in liquid water and oxygen containing gas into a reaction zone under superatmospheric pressure.

56217. Sterling Drug Inc. Process and apparatus for superheating vapours. Accepted on 10th September 1957.

By entraining combustibles in a vapour stream containing oxygen, causing superheat thereof; cycling at least a part thereof in counter current relationship and withdrawing the balance of the superheat for power conversion.

56218. Sterling Drug Inc. Process and apparatus for heating liquors containing heat solidifiable components. Accepted on 27th September 1957.

By introducing a heated gas liquid mixture into a liquor containing heat solidifiable components and thereby elevate the temperature of the liquor.

56219. Sterling Drug Inc. Process and apparatus for starting a continuous autogenetic oxygenating process. Accepted on 27th September 1957.

By heating a mixture of aqueous dispersion of combustible material and air to a temp above 280°F and introducing it into a reaction zone heated to above 280°F but below that at which self-sustaining oxidation is conducted.

56332. W. E. Benson and G. E. Benson. Improvements in Machines for the formation of wheel rims and the like. (24th January 1955). Accepted on 26th September 1957).

Comprising blank engaging rolls with means for moving them outwards, the rolls being spaced apart about the axis of relative rotation so as to minimise side thrust on the formation roll means.

56418. Food Machinery and Chemical Corporation. Insecticidal compositions. Accepted on 26th September 1957.

Pyrethrins are extracted with a volatile solvent, a synergist is added to the extract and the volatile solvent is removed subsequently.

56966. Daimler-Benz Aktiengesellschaft. Improvements relating to engine-cooling arrangements in motor vehicles. (1st February 1956). Accepted on 27th September 1957.

Comprises one or more radiators disposed beside the engine and supplied by cool air from blowers.

57081. Westinghouse Brake and Signal Company Limited. Improvements relating to double wire mechanical control systems, such as for operation of railway signals. (21st April 1955). Accepted on 28th September 1957.

Selective control of one or other of two rotary mechanisms utilising but one control lever and a single pair of transmission wires extending from the lever to location of mechanisms.

57242. Westinghouse Brake and Signal Company Limited. Improvements relating to empty-load vacuum braking systems for railway vehicles. (26th May 1955). Accepted on 26th September 1957.

A delay valve device connected between the train pipe and the lower chamber of the "load" brake cylinder.

57698. Howa Kogyo Kaisha. An Improvement of a Draft Assembly capable of drafting sliver or roving in a spinning frame. Accepted on 26th September 1957.

Main draft carried out between apron-top roller and front roller and back draft carried out between cushion-top roller and back roller.

57875. Vyzkumny A Zkusebni Letecky Ustav V Letnanech. Feeler member for transforming mechanical value into an electric value. Accepted on 28th September 1957.

Comprises an exciting circuit a rod shaped ferromagnetic body a device producing torsional stress.

58392. National Research Development Corporation. Improvements in or relating to treatment of milk. (19th September 1955). Accepted on 27th September 1957.

Subjecting to vibrations at ultrasonic frequency.

58584. M. K. Dalal. Improvements in or relating to electric water heaters. Accepted on 28th September 1957.

Comprises a heating coil, a water inlet tube, a water outlet tube, an asbestos cement plate inside the receptacle and an asbestos disc fitted at the top.

58813. T. Yamaguchi. Hydraulic Ram Pump. Accepted on 26th September 1957.

Buffer tank provided with a spherical valve enclosing light gas as hydrogen and a siphone pipe removes excess air from the buffer tank ejecting the same in the lifting pipe.

59126. Ciba Limited. Process for the optical brightening of synthetic fibres. Accepted on 28th September 1957.

Wherein the fibre is impregnated with an aqueous preparation containing a brightening agent not being fixed and also with an artificial resin.

59261. Arcens Controls Limited. Control mechanism for moving movable articles such as a window, damper, louver or the like. (13th January 1956). Accepted on 28th September 1957.

Including a flanged roller of the like mounted for rotation on a terminal member.

59733. Joseph Bancroft & Sons Company. Method and apparatus for crimping textile fibres. Accepted on 26th September 1957.

Feeding textile fibres continuously into a closed crimping zone against a mass of crimped fibres in the said zone to cause the fibres to fold and form zig-zag crimps as heating the fibres while they advance in the said zone and applying an impregnant capable of fixing the crimp.

60116. Lakshmiratan Cotton Mills Company Limited. Improvements in or relating to loom pickers. Accepted on 27th September 1957.

Comprising a light weight body with a spindle hole fitted with replaceable bearing bush and formed with a socket fitted with replaceable plug.

60143. Kakushiki Kaisha Ishikawa Seisakusho. Improvements in or relating to textile drafting apparatus. Accepted on 27th September 1957.

Comprising three or four slide pieces, two adjacent slide pieces being provided with a V-shaped or similarly shaped groove therebetween while the rest of the slide pieces are provided with a bending portion inserted in the groove to define the sliver passage.

60297. Creed & Company Limited. Improvements in or relating to facsimile apparatus. (24th April 1956). Accepted on 28th September 1957.

Means provided for gripping the message sheet moving in past a scanning point and to cause markings according to signals.

60424. The British Tabulating Machine Company Limited. Improvements in or relating to electronic switching apparatus. (14th May 1956). Accepted on 28th September 1957.

Comprises an "AND" circuit, two sets of control lines, a decoding device and an electronic counter.

60535. H. Wuster. Umbrella. Accepted on 26th September 1957.

Two telescoped stick members, the outer one of which constitutes a slide runner which is directly connected to the spreaders which consist of leaf springs.

60700. Imperial Chemical Industries Limited. New Colouration Process. (15th June 1956). Accepted on 27th September 1957.

Applying to the material aqueous suspension of water-insoluble colouring matter containing mono or di-halogeno-1:3:5-triazin-2-ylamino group.

60751. Dunlop Rubber Company Limited. Improvements in or relating to moulding apparatus for pneumatic tyre covers. (22nd June, 1956). Accepted on 27th September 1957.

Comprising a pair of axially separable mould parts, means for moving and maintaining them together and separating and a pair of diaphragm supporting members.

60792. Automatic Telephone & Electric Company Limited. Improvements in crystal oscillators. (16th June 1956). Accepted on 28th September 1957.

Includes a piezo-electric crystal and a compensating circuit.

61110. National Research Development Corporation. Improvements in or relating to treatment of milk. [Divisional date 11th September 1956.] Accepted on 27th September 1957.

Subjecting to vibrations at ultra sonic frequency from 1.25-2.0 megacycles per second.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge,

Government of India, Central Depot, 8, Hastings Street,
Calcutta, at two rupees per copy:—

53592, 53652, 53653, 53683, 53909, 54045, 54502, 54628, 54820,
54854, 54978, 54979, 54980, 55190, 55228, 55287, 55304, 55437,
55532, 55565, 55853, 55966, 56106, 56450, 56553, 57559.

Renewal Fees Paid

25794, 28366, 28407, 28408, 28423, 28429, 30445, 31933, 33344,
33378, 33391, 33670, 35031, 35589, 35691, 35732, 35863, 35864,
35877, 35878, 35996, 36130, 37375, 37873, 37996, 38223, 38268,
38293, 38294, 38295, 38303, 38371, 38372, 38448, 38449, 38803,
40341, 40389, 40483, 40584, 42007, 42046, 42127, 42150, 42283,
42284, 43340, 43431, 43683, 43714, 43814, 43915, 43916, 44450.

44833, 45802, 45827, 45949, 45950, 45967, 45980, 45994, 46054,
47887, 48141, 48219, 48220, 48232, 48268, 48334, 48338, 48465,
49187, 49601, 49606, 49607, 50440, 50468, 50477, 50480, 50496,
50500, 50543, 50544, 50546, 50568, 52737, 52842, 52985, 53176.

RENEWAL FEES PAID in respect of State Patents under
provision of Section 80 of the Indian Patents and
Designs Act.

Kashmir Patents

129.

H. N. GHOSH
Controller of Patents and Designs